

**Amendment**

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Applicant(s): Geoffrey P. Morris et al.

Serial No.: 09/756,429 (Parent Serial No.: 09/311,909)

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For: GLASS MICROSPHERES FOR USE IN FILMS AND PROJECTION SCREEN DISPLAYS

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group of  $\text{Na}_2\text{O}$ ,  $\text{K}_2\text{O}$ ,  $\text{Li}_2\text{O}$ , and combinations thereof;

no greater than about 40 wt-%  $\text{SiO}_2$ ; and

no less than about 10 wt-%  $\text{TiO}_2$ ; and

as produced have less than about 15% defects in a population, and include less than the total amount of alkali metal oxide than the theoretical amount based on the amount of starting materials.

10. (TWICE AMENDED) A film comprising a plurality of glass microspheres disposed on a substrate and embedded in an opaque matrix; wherein the glass microspheres:

have an average index of about 1.50 to 1.70;

comprise, on a theoretical oxide basis based on the amount of starting materials:

greater than about 5 wt-% total of an alkali metal oxide selected from the group of  $\text{Na}_2\text{O}$ ,  $\text{K}_2\text{O}$ ,  $\text{Li}_2\text{O}$ , and combinations thereof, with the proviso that  $\text{Li}_2\text{O}$  is present;

no greater than about 40 wt-%  $\text{SiO}_2$ ; and

no less than about 10 wt-%  $\text{TiO}_2$ ; and

as produced, have less than about 15% defects in a population, and included less than the total amount of alkali metal oxide than the theoretical amount based on the amount of starting materials.